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U. S. Department of Agriculture
Statistical Reporting Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 3/7/66

Week Ending 3/7/66

WEATHER Mild weather Monday and Tuesday and in the east Wednesday gave way to cold conditions the remainder of the week. Average temperatures for the week ranged from near normal in the east to 6 to 8 degrees below normal in the west.

The cold air was accompanied by extremely high winds with gusts exceeding 75 miles per hour. Blizzard conditions developed in the north where one to three inches of snow-fall blew into huge drifts. Temperatures fell to below zero in the north central and to 5 to 10 degrees elsewhere. Blowing dust was reported in many sections of the State. The winds continued through Saturday, but diminished on Sunday.

Thunderstorms developed in the southeast Wednesday as the cold front moved through.

CROPS High winds, which occurred late in the week, caused soil erosion in wheat and other open fields. Damage to the wheat crop in those fields where erosion occurred has not been fully determined but it appears to have been locally severe in areas of light soils. Wheat fields began to show some "greening" in extreme southeastern Nebraska.

Field operations continue to be on a limited scale with some shredding of stalks. A few farmers in the southeast seeded cool season grasses and fertilized wheat early in the week. On most farms the main activity continued to be preparation for spring field work along with the regular chores and caring for livestock. Those farmers who are looking for hired help have reported considerable difficulty in locating suitable workers.

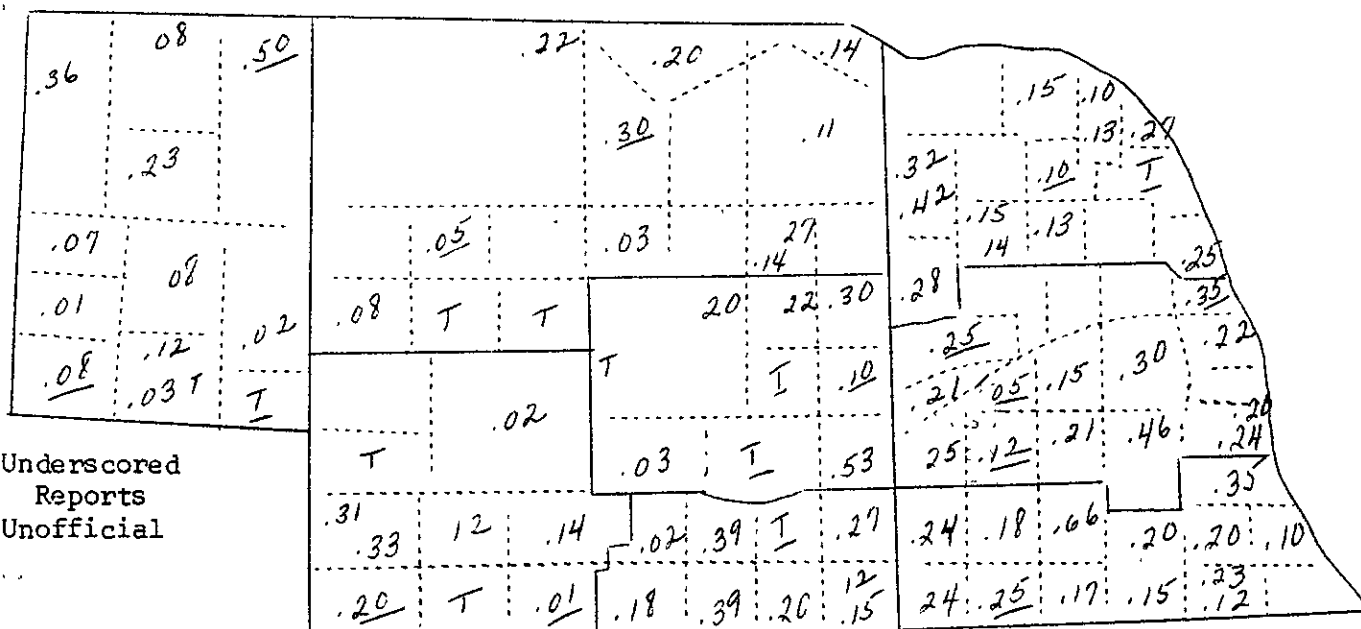
The use of stalk fields and diverted acreage for livestock pasture continues to decline as producers are moving animals into lots. Supplies of hay and feed remain generally adequate. However, in some localized areas, where there has been a snow cover for an extended period and supplemental feeding has been at a high level, shortages are appearing. On the other hand, in southeast Nebraska, where the weather has been open most of the winter, there will probably be a carryover of hay.

LIVESTOCK Extreme blizzard conditions along the northern border caused care and feeding of livestock to be very difficult and impossible in some instances. Some loss of livestock because of the storm was reported in that area. Elsewhere animals required more care because of the strong winds and lower temperatures but sufficient feed and protection were provided and losses were limited.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MARCH 6, 1966

East		Central		West	
Grand Island	.32	Burwell	T	Chadron	.08
Lincoln	.29	North Platte	.02	Imperial	.31
Norfolk	.03	Valentine	.21	Scottsbluff	.07
Omaha	.12			Sidney	.03
Sioux City	.25				

PRECIPITATION MAP FOR WEEK ENDING MARCH 4, 1966



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		February		March											
		28th		1st		2nd		3rd		4th		5th		6th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	46	18	43	27	28	16	16	8	19	9	26	0	39	17
	Scottsbluff	50	30	43	27	28	15	16	10	25	13	35	11	47	25
	Sidney	50	27	45	25	28	12	16	7	25	13	34	6	47	21
NC	Burwell	45	26	41	32	50	24	27	11	18	15	22	5	29	11
	Valentine	44	24	38	27	31	19	19	9	15	11	18	-3	27	5
NE	Norfolk	55	26	46	40	54	30	35	13	25	15	21	6	22	3
	Sioux City	57	26	48	40	57	36	45	18	25	18	22	8	22	5
CEN	Grand Island	56	25	53	38	63	28	33	14	20	17	27	10	34	13
EC	Lincoln	56	26	60	46	57	35	40	15	19	16	28	11	30	11
	Omaha	54	28	54	44	54	38	43	18	21	15	24	7	24	6
SW	Imperial	52	27	45	30	32	19	21	11	25	15	30	7	45	21
	North Platte	51	24	45	30	33	19	26	10	26	15	29	8	37	15

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